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ATTORNEY DOCKET NO. FIRST NAMED INVENTOR FILING DATE SERIAL NUMBER 06/10/94 08/259,321 EXAMINER HUTZELL, P PAPER NUMBER 18M2/0407 ART UNIT PATREA L. PABST KILPATRICK & CODY 1100 PEACHTREE STREET 1806 STE. 2800 DATE MAILED: ATLANTA, GA 30309-4530 04/07/95 This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS Responsive to communication filed on\_\_\_\_\_ This action is made final. This application has been examined \_month(s), <u>3</u> days from the date of this letter. A shortened statutory period for response to this action is set to expire Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133 Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION: 2. Notice of Draftsman's Patent Drawing Review, PTO-948. 1. Notice of References Cited by Examiner, PTO-892. 4. Notice of Informal Patent Application, PTO-152. Notice of Art Cited by Applicant, PTO-1449. 5. Information on How to Effect Drawing Changes, PTO-1474. Part II SUMMARY OF ACTION are pending in the application. are withdrawn from consideration. have been cancelled. 3. Claims\_\_\_\_\_ are allowed. are rejected. 4. Ciaims \_\_\_ 5. Claims \_\_\_ are objected to. are subject to restriction or election requirement. 7. This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes. 8. Formal drawings are required in response to this Office action. . Under 37 C.F.R. 1.84 these drawings 9. The corrected or substitute drawings have been received on \_\_\_\_ are ☐ acceptable; ☐ not acceptable (see explanation or Notice of Draftsman's Patent Drawing Review, PTO-948). 10. The proposed additional or substitute sheet(s) of drawings, filed on \_ examiner; disapproved by the examiner (see explanation). 11. The proposed drawing correction, filed \_\_\_\_\_\_\_ has been approved; disapproved (see explanation). 12. Acknowledgement is made of the claim for priority under 35 U.S.C. 119. The certified copy has Deen received not been received been filed in parent application, serial no. \_\_\_\_\_; filed on \_ 13. Since this application apppears to be in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. 14. Other

**EXAMINER'S ACTION** 

PTOL-326 (Rev. 2/93)

Serial No. 08/259,231 Art Unit 1806

Restriction to one of the following inventions is required under 35 U.S.C. § 121:

- I. Claims 1-5, 7-8 and 14-19, drawn to antibodies and methods of making recombinant antibodies, classified for example, in Classes 530 and 435, subclasses 387.3 and 70.21.
- II. Claim 6, drawn to an antibody and a cytokine or inducer of cytokine expression, classified for example, in Class 530 subclass 351.
- III. Claims 9-13, drawn to methods of treatment, classified in Class 424, subclass 133.1.

The inventions are distinct, each from the other because of the following reasons:

Inventions (I and II) and III are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (M.P.E.P. § 806.05(h)). In the instant case the products as claimed can be used in materially different methods of use, for example, in immunoassays or in immunoaffinity purification methods.

The methods of Groups I and III differ in the method objectives, method steps and parameters and in the reagents used. The claims of Group I are drawn to methods for producing recombinant antibodies. The claims of Group III are drawn to

Serial No. 08/259,231 Art Unit 1806

methods of treatment. These methods are clearly distinct.

The claims of Groups I and II are drawn to structurally and functionally distinct products which are made by different methods and have separate and distinct utilities and are deemed to be patentably distinct. Group contains claims drawn to recombinant antibodies. Group II contains a claim drawn to an antibody together with a cytokine or an inducer of cytokine expression. The examination of these inventions requires separate and divergent searches in the U.S. patent shoes and in the scientific literature and requires the consideration of separate issues in determining patentability.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classifications and recognized divergent subject matter and because the searches required for the groups are not coextensive, restriction for examination purposes as indicated is proper.

Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. § 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim

Serial No. 08/259,231 Art Unit 1806

remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 C.F.R. § 1.48(b) and by the fee required under 37 C.F.R. § 1.17(h).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Paula Hutzell, Ph.D, whose telephone number is (703) 308-4310. The Examiner can normally be reached on Monday-Thursday from 9:00 AM-6:00 PM. The Examiner can also be reached on alternate Fridays.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's Supervisor, David Lacey, can be reached on (703)-308-3535. The fax phone number for this Group is (703)-305-3014.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

PAULA K. HUTZELL PRIMARY EXAMINER GROUP 1800